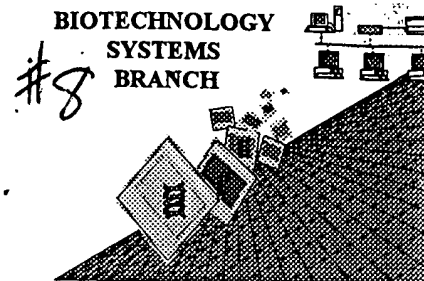


RAW SEQUENCE LISTING

ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/227687
Art Unit / Team No. : 1636
Date Processed by STIC: 6-15-00 (Rush)

THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.

PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**
- 2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.

IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:

MARK SPENCER 703-308-4212

Input Set : A:\cpi98-03p9ma.txt
Output Set: N:\CRF3\06152000\I227687.raw

4 <110> APPLICANT: Francis P. Tally
5 Jianshi Tao
6 Philip A. Wendler
7 Gene Connelly
8 Paul L. Gallant
10 <120> TITLE OF INVENTION: METHOD FOR IDENTIFYING VALIDATED TARGET
11 AND ASSAY COMBINATIONS FOR DRUG DEVELOPMENT
14 <130> FILE REFERENCE: CPI98-03p9MA
16 <140> CURRENT APPLICATION NUMBER: US 09/227,687
17 <141> CURRENT FILING DATE: 1999-01-08
19 <150> PRIOR APPLICATION NUMBER: US 60/070,965
20 <151> PRIOR FILING DATE: 1998-01-09
22 <150> PRIOR APPLICATION NUMBER: US 60/076,638
23 <151> PRIOR FILING DATE: 1998-03-03
25 <150> PRIOR APPLICATION NUMBER: US 60/081,753
26 <151> PRIOR FILING DATE: 1998-04-14
28 <150> PRIOR APPLICATION NUMBER: US 60/085,844
29 <151> PRIOR FILING DATE: 1998-05-18
31 <150> PRIOR APPLICATION NUMBER: US 60/089,828
32 <151> PRIOR FILING DATE: 1998-06-19
34 <150> PRIOR APPLICATION NUMBER: US 60/094,698
35 <151> PRIOR FILING DATE: 1998-07-30
37 <150> PRIOR APPLICATION NUMBER: US 60/100,211
38 <151> PRIOR FILING DATE: 1998-09-14
40 <150> PRIOR APPLICATION NUMBER: US 60/101,718
41 <151> PRIOR FILING DATE: 1998-09-24
43 <150> PRIOR APPLICATION NUMBER: US 60/107,751
44 <151> PRIOR FILING DATE: 1998-11-10
46 <160> NUMBER OF SEQ ID NOS: 17
48 <170> SOFTWARE: FastSEQ for Windows Version 3.0
50 <210> SEQ ID NO: 1
51 <211> LENGTH: 15
52 <212> TYPE: PRT
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Peptide
58 <400> SEQUENCE: 1
59 Ser Arg Asp Trp Gly Phe Trp Asp Trp Gly Val Asp Arg Ser Arg
60 1 5 10 15
62 <210> SEQ ID NO: 2
63 <211> LENGTH: 16
64 <212> TYPE: PRT
65 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
68 <223> OTHER INFORMATION: Peptide
70 <400> SEQUENCE: 2
71 Ser Arg Asp Trp Gly Phe Trp Arg Leu Pro Glu Ser Met Ala Ser Arg

2237 too genes except

Does Not Comply
Corrected Diskette Needed

Trp Gly Val Asp Arg Ser Arg
10 15

Leu Pro Glu Ser Met Ala Ser Arg

2237 too general, "peptide" not
accepted as such.
genetic source must
be more specific
see #12 on
Error summary sheet.

RAW SEQUENCE LISTING DATE: 06/15/2000
 PATENT APPLICATION: US/09/227,687 TIME: 13:46:23
 Input Set : A:\cpi98-03p9ma.txt
 Output Set: N:\CRF3\06152000\I227687.raw

```

72      1              5              10              15
74 <210> SEQ ID NO: 3
75 <211> LENGTH: 15
76 <212> TYPE: PRT
77 <213> ORGANISM: Artificial Sequence } #12
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Peptide
82 <400> SEQUENCE: 3
83 Ser Arg Glu Trp His Phe Trp Arg Asp Tyr Asn Pro Thr Ser Arg
84      1              5              10              15
86 <210> SEQ ID NO: 4
87 <211> LENGTH: 15
88 <212> TYPE: PRT
89 <213> ORGANISM: Artificial Sequence } #12
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Peptide
94 <400> SEQUENCE: 4
95 Ser Ser Glu Arg Gly Ser Gly Asp Arg Gly Glu Lys Gly Ser Arg
96      1              5              10              15
98 <210> SEQ ID NO: 5
99 <211> LENGTH: 43
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: PCR Primer
106 <400> SEQUENCE: 5
107 ccaacaacat atgtcccgtg aatggcactt ctggcgtgac tac
109 <210> SEQ ID NO: 6
110 <211> LENGTH: 57
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: PCR Primer
117 <400> SEQUENCE: 6
118 ttctggcgtg actacaaccc gacctcccgt gggggtggag gcatgtcccc tatacta
120 <210> SEQ ID NO: 7
121 <211> LENGTH: 32
122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
125 <220> FEATURE:
126 <223> OTHER INFORMATION: PCR Primer
128 <400> SEQUENCE: 7
129 agttgaattc ttaatccgat ttggaggat gg
131 <210> SEQ ID NO: 8
132 <211> LENGTH: 28
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: PCR Primer

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RAW SEQUENCE LISTING

DATE: 06/15/2000

PATENT APPLICATION: US/09/227,687

TIME: 13:46:23

Input Set : A:\cpi98-03p9ma.txt

Output Set: N:\CRF3\06152000\I227687.raw

```

139 <400> SEQUENCE: 8
140 caaggtagcc atgtcccgatg aatggcac 28
142 <210> SEQ ID NO: 9
143 <211> LENGTH: 31
144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: PCR Primer
150 <400> SEQUENCE: 9
151 cgcggatcct taatccgatt ttggaggatg g 31
153 <210> SEQ ID NO: 10
154 <211> LENGTH: 31
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: PCR Primer
161 <400> SEQUENCE: 10
162 aatccgctcg aggattattg ctattggtgc c 31
164 <210> SEQ ID NO: 11
165 <211> LENGTH: 33
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: PCR Primer
172 <400> SEQUENCE: 11
173 aatcgtaagc ttttatttta agttatcata ttt 33
175 <210> SEQ ID NO: 12
176 <211> LENGTH: 12
177 <212> TYPE: PRT
178 <213> ORGANISM: Artificial Sequence } #12
180 <220> FEATURE:
181 <223> OTHER INFORMATION: Peptide
183 <400> SEQUENCE: 12
184 Asp Pro Asn Thr Trp Gln Leu Arg Trp Pro Met His
185 1 5 10
187 <210> SEQ ID NO: 13
188 <211> LENGTH: 12
189 <212> TYPE: PRT
190 <213> ORGANISM: Artificial Sequence } #12
192 <220> FEATURE:
193 <223> OTHER INFORMATION: Peptide
195 <400> SEQUENCE: 13
196 Met Trp Asp Leu Pro Tyr Ile Trp Ser Arg Pro Val
197 1 5 10
199 <210> SEQ ID NO: 14
200 <211> LENGTH: 12
201 <212> TYPE: PRT
202 <213> ORGANISM: Artificial Sequence } #12
204 <220> FEATURE:

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RAW SEQUENCE LISTING

DATE: 06/15/2000

PATENT APPLICATION: US/09/227,687

TIME: 13:46:23

Input Set : A:\cpi98-03p9ma.txt

Output Set: N:\CRF3\06152000\I227687.raw

205 <223> OTHER INFORMATION: Peptide
207 <400> SEQUENCE: 14
208 Ala Asp Thr Leu Asn Trp Tyr Tyr Tyr Ala Ser Trp
209 1 5 10
211 <210> SEQ ID NO: 15
212 <211> LENGTH: 12
213 <212> TYPE: PRT
214 <213> ORGANISM: Artificial Sequence } #12
216 <220> FEATURE:
217 <223> OTHER INFORMATION: Peptide
219 <400> SEQUENCE: 15
220 Ala Asn Asn Leu Ser Thr Met Lys Lys Leu Lys Gln
221 1 5 10
223 <210> SEQ ID NO: 16
224 <211> LENGTH: 22
225 <212> TYPE: PRT
226 <213> ORGANISM: Artificial Sequence } #12
228 <220> FEATURE:
229 <223> OTHER INFORMATION: Peptide
231 <400> SEQUENCE: 16
232 Ser Arg Glu Trp His Phe Trp Arg Asp Tyr Asn Pro Thr Ser Arg Gly
233 1 5 10 15
234 Gly Lys Phe Ile Thr Cys
235 20
237 <210> SEQ ID NO: 17
238 <211> LENGTH: 19
239 <212> TYPE: PRT
240 <213> ORGANISM: Artificial Sequence } #12
242 <220> FEATURE:
243 <223> OTHER INFORMATION: Peptide
245 <400> SEQUENCE: 17
246 Asp Pro Asn Thr Trp Gln Leu Arg Trp Pro Met His Gly Gly Lys Phe
247 1 5 10 15
248 Ile Thr Cys

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/227,687
DATE: 06/15/2000
TIME: 13:46:24
Input Set : A:\cpi98-03p9ma.txt
Output Set: N:\CRF3\06152000\I227687.raw